

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number SA683SW 190-2305
WAS

This certificate, issued to Noble Air Service
6613 Noble Road
Jacksonville, AR 72076

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 21.25 of the Federal Aviation Regulations. Part 3 and CAM 8 Appendix B Civil Air Regulations

Original Product—Type Certificate Number: 691, AR-7, 1A2

Make: Piper

Model: J3C-65; PA-18; PA-18-105 (Special), -125, -135, -150; PA-18A; PA-18A-135, -150

Description of Type Design Change:

Convert from monoplane to biplane configuration by adding all metal lower wings according to Aeromod, Inc., Drawing No. 100, Sheets 1 thru 6, Revision F dated March 23, 1970, installed in accordance with Aeromod, Inc., Drawing No. 101, Revision C dated March 23, 1970, and Installation Instructions, Sheets 1 thru 7 dated May 21, 1969, and revised March 23, 1970.

Limitations and Conditions:

1. Limited to J3C-65 models with 85 or more horsepower.
 2. Limited to aircraft in Restricted Category; except PA-18-150 is eligible for certification under CAR 3, Normal Category only; Model PA-18A-150 must be converted per Specification AR-7 to be eligible under CAR 3. FAA Approved Airplane Flight Manual Supplement dated June 6, 1969 is required.
- See continuation sheet

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 30, 1966

Date received: 10/20/94

Date of issuance: August 23, 1966

Revised: 5/24/67; 3/13/68; 6/14/68; 9/24/68; 6/6/69; 5/12/70 Rev. 6



By direction of the Administrator
for 
Mark R. Schilling, ^(Signature) Manager
Special Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number

SA683SW

Limitations and Conditions:

3. Aircraft with multiple Category Airworthiness Certificates may be returned to Normal or Utility Category by removing the lower wings. The fixed fittings may remain on the airplane.
4. Compatibility of this modification with previously installed equipment must be determined by installer.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____